UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,647	10/06/2003	Daniel Simoen	КОВ	7814
James C. Wray	7590 12/19/2006		EXAMINER	
Suite 300		EVANS, GEOFFREY S		
1493 Chain Br McLean, VA 2			ART UNIT PAPER NUMBER 1725	
ŕ				
CHORTENED CT A THTO	NA DEBIOD OF DECOMOS	· ·	· · · · · · · · · · · · · · · · · · ·	
SHOKTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		12/19/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)					
	10/678,647	SIMOEN, DANIEL	SIMOEN, DANIEL				
Office Action Summary	Examiner	Art Unit					
	Geoffrey S. Evans	1725					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet w	ith the correspondence ac	ldress				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI 36(a). In no event, however, may a will apply and will expire SIX (6) MO , cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this c BANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 27 O	ctober 2006						
	action is non-final.						
3) Since this application is in condition for allower		ters, prosecution as to the	e merits is				
closed in accordance with the practice under E	•	• •					
Disposition of Claims							
4) Claim(s) <u>5-8</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdraw	wn from consideration.		•				
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>5-8</u> is/are rejected.							
7) Claim(s) is/are objected to.	· · · · · · · · · · · · · · · · · · ·						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct	ion is required if the drawing	g(s) is objected to. See 37 C	FR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attache	d Office Action or form P	ΓΟ-152.				
Priority under 35 U.S.C. § 119							
12)☐ Acknowledgment is made of a claim for foreign a)☐ All b)☐ Some * c)☐ None of:	priority under 35 U.S.C.	§ 119(a)-(d) or (f).					
	s have been received						
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 							
3.☐ Copies of the certified copies of the prior			Stage				
application from the International Bureau							
* See the attached detailed Office action for a list		received.					
Attachment(s)							
1) Notice of References Cited (PTO-892)		Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)		(s)/Mail Date Informal Patent Application					
Paper No(s)/Mail Date	6) 🔲 Other:						

Application/Control Number: 10/678,647 Page 2

Art Unit: 1725

DETAILED ACTION

1. The indicated allowability of claims 5-8 is withdrawn in view of the newly cited prior art to Fehr et al. in U.S. Patent No. 997,283 and Ramseier in U.S. patent No. 3,628,574. The delay in citation of this art is regretted.

- 2. Claim 5 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 5 the relationship between the third part, fourth part, and fifth part with each other and with the first and second parts is unclear since none is disclosed in the claim. Also in claim 5 on line 16 the phrase "available on the market" is indefinite since the products sold are constantly changing and not time invariant.
- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Decock in Japan Patent No. 5-195,370 in view of Japan Patent No. 60-119,245. Decock discloses a single unitary lancet with sections made of different shapes (see figure 9). Japan Patent No. 60-119,245 teaches making an intricate shaped weaving device out of three parts that are subsequently laser welded together. It would have been obvious to adapt Decock in view of Japan Patent No. 60-119,245 to provide this to more easily make the lancet by simply making the parts individually, followed by laser welding them together.

Page 3

Application/Control Number: 10/678,647

Art Unit: 1725

- 5. Claims 7-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Japan Patent No. 60-119,245 A in view of Fehr et al. in U.S. Patent No. 997,283 and Ramseier in U.S. patent No. 3,628,574. Japan Patent No. 60-119,245 discloses a heddle (see figure 6) with a three parts with the first part (element 6 in figure 6) and the second part (element 4) being differently shaped form one another (and therefore having different shape properties). Japan Patent No. 60-119,245 further discloses laser welding the parts together. Japan Patent No. 6-119,245 does not disclose that the first part is made of wire material or that the second part is made of a stamped piece of material, but that the parts are punched. Fehr et al. teaches art recognized equivalence of wire and a thin flat strip of metal in a heddle (see column 1, lines 53-54). Ramseier teaches art recognized equivalence of sections that are stamped and punched (see column a, lines 34-36). It would have been obvious to adapt Japan Patent No. 60-119,245 in view of Fehr et al. and Ramseier to provide a first and third section made of wire and a middle section that is stamped under the doctrine of equivalents. Regarding claim 8, the parts are of the same diameter at the areas in which they are laser welded together.
- 6. Claim 5 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Geoffrey S Evans whose telephone number is (571)-272-1174. The examiner works a very flexible schedule but can normally be reached on Mon-Fri 6:30AM to 4:00 PM, alternate Fridays off.

Application/Control Number: 10/678,647

Art Unit: 1725

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pat Ryan can be reached on (571)-272-1292. The fax phone number for the organization where this application or proceeding is assigned is (571)-273-8300.

GSE

Geoffrey S. Evans
Primary Examiner
Group 1700

Page 4